

Revised
9/24/15

Wetlands Bureau Decision Report

Decisions Taken
09/14/2015 to 09/20/2015

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2009-03043 PORTSMOUTH, CITY OF
PORTSMOUTH North Mill Pond

Requested Action:

Request permit time extension.

APPROVE TIME EXTENSION:

Impact a total of 23,615 square feet in the previously developed upland tidal buffer zone for roadway reconstruction, causeway removal and culvert replacement/expansion, and impact a total of 8,461 square feet in tidal waters for fill removal, installation of new culvert footings, and channel and slope protection, including: replacement of an existing single 26' wide pipe arch culvert with three open bottom concrete arch culverts set side by side (two 20' wide x 52' long culverts set on either side of a 28' wide x 52' long center culvert); installation of 2,200 square feet of inter-tidal channel and slope protection rip rap; installation of 8,842 square feet of tidal buffer zone slope stabilization rip rap; and reconstruction of a total of 362 linear feet of roadway and abutment granite seawall.

With Conditions:

Impact a total of 23,615 square feet in the previously developed upland tidal buffer zone for roadway reconstruction, causeway removal and culvert replacement/expansion, and impact a total of 8,461 square feet in tidal waters for fill removal, installation of new culvert footings, and channel and slope protection, including: replacement of an existing single 26' wide pipe arch culvert with three open bottom concrete arch culverts set side by side (two 20' wide x 52' long culverts set on either side of a 28' wide x 52' long center culvert); installation of 2,200 square feet of inter-tidal channel and slope protection rip rap; installation of 8,842 square feet of tidal buffer zone slope stabilization rip rap; and reconstruction of a total of 362 linear feet of roadway and abutment granite seawall.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

-Send to Governor and Executive Council-

2015-00880 POLEWARCZYK, PAUL/SHELLEY
GILFORD Lake Winnepesaukee

Requested Action:

Fill 101 sq. ft. of lakebed to extend an existing straight breakwater to a final length of 43 ft., not including the existing 6 ft. gap at the shoreline, install two boat lifts, and expand the piers such that there will be a 4 ft. x 38 ft. cantilevered pier connected to a 4 ft. x 36 ft. piling pier by a 4 ft. x 10 ft. walkway in a "U" configuration on an average of 102 ft. of frontage along Lake Winnepesaukee in Gilford.

Conservation Commission/Staff Comments:

4/22/15 Con. Com. requests a "hold" until they can meet and/or until they can conduct a site inspection.

5/13/15 Con Com requested that the agent provide them with revised plans showing the toe of slope of the proposed breakwater out of the 20 ft. sideline setback from the property line extension into the lake. Plans received and approved.

APPROVE PERMIT:

Fill 101 sq. ft. of lakebed to extend an existing straight breakwater to a final length of 43 ft., not including the existing 6 ft. gap at the shoreline, install two boat lifts, expand the piers such that there will be a 4 ft. x 38 ft. cantilevered pier connected to a 4 ft. x 36 ft. piling pier by a 4 ft. x 10 ft. walkway in a "U" configuration on an average of 102 ft. of frontage along Lake Winnepesaukee in Gilford.

With Conditions:

1. All work shall be in accordance with revised plans by Diversified Marine Construction dated September 9, 2015, as received by the Department on September 14, 2015.
2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. No portion of breakwater as measured at normal full lake shall extend more than 49 feet from normal full lake shoreline.
8. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
9. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
10. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
11. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
12. The breakwater shall have an irregular face to dissipate wave energy.
13. Support pilings shall be spaced a minimum of 12 ft. apart as measured center to center.
14. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(j), construction of a breakwater.
2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.07, Breakwaters.
3. The applicant has an average of 102 feet of shoreline frontage along Lake Winnepesaukee.
4. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
6. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnepesaukee.

-Send to Governor and Executive Council-

2015-00948 GOYETTE, CHERYL/LEO
ALTON Lake Winnepesaukee

Requested Action:

Repair 61 linear ft. of retaining wall, add 4 ft. wide stairs through the wall, and dredge 22 cu. yd. from within an existing dug-in boat basin on an average of 140 feet of shoreline frontage along Lake Winnepesaukee, in Alton.

Conservation Commission/Staff Comments:

04/30/15 Con Com requests a "hold" on this application until they can conduct a site visit.

5/22/15 Con Com approves but with recommendations: recommends toe slope no further lakeward than current rock wall and recommends rock wall slopes toward shore.

APPROVE PERMIT:

Repair 61 linear ft. of retaining wall, add 4 ft. wide stairs through the wall, and dredge 22 cu. yd. from within an existing dug-in boat basin on an average of 140 feet of shoreline frontage along Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with revised plans by Winnepesaukee Marine Construction dated July 6, 2015, as received by the NH Department of Environmental Services (DES) on July 10, 2015, and revised dock plans dated September 16, 2015, as received by the NH Department of Environmental Services (DES) on September 16, 2015.
2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. The retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(g) removal of more than 20 cubic yards of rock, gravel, sand, mud, or other material from public waters.
2. The dredge area is located within the dug-in boat basin, entirely within land of the applicant.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
6. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnepesaukee.
7. The proposed wall repair is located in the same location as the previously approved wall. This addresses the local Conservation Commission concerns.

2015-01139 IANNAZZI FAMILY REALTY TRUST
GILFORD Lake Winnepesaukee

Requested Action:

Remove an existing "L" shaped breakwater and "E" shaped docking facility constructed in excess of originally permitted dimensions. Construct 67 linear ft. of breakwater in an "L" configuration leaving an 8 ft. gap at the shoreline, 3 ft. x 30 ft. cantilevered pier, and two 3 ft. x 30 ft. piling piers connected by a 6 ft. x 42 ft. cantilevered pier in an "E" configuration, install a seasonal boatlift, a 27 ft. x 30 ft. seasonal canopy, and 2 seasonal personal watercraft lifts on an average of 160 ft. of frontage on Governors Island, on Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

5/18/15 Con Com requests a "hold" until their next scheduled meeting.

5/29/15 No historic properties affected as per DHR

6/9/15 Con. Com has comments on this project. Letter to file.

APPROVE PERMIT:

Remove an existing "L" shaped breakwater and "E" shaped docking facility constructed in excess of originally permitted dimensions. Construct 67 linear ft. of breakwater in an "L" configuration leaving an 8 ft. gap at the shoreline, 3 ft. x 30 ft. cantilevered pier, and two 3 ft. x 30 ft. piling piers connected by a 6 ft. x 42 ft. cantilevered pier in an "E" configuration, install a seasonal boatlift, a 27 ft. x 30 ft. seasonal canopy, and 2 seasonal personal watercraft lifts on an average of 160 ft. of frontage on Governors Island, on Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans, as received by the Department on August 17, 2015.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.
8. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
9. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
10. Rocks may not be stockpiled on the frontage for a period longer than 60 days.
11. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
12. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
13. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
14. The seasonal boatlift and personal watercraft lifts shall be removed for the non-boating season.
15. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
16. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(j), construction or modification of a breakwater.
2. The modification and reduction of the previously approved breakwater to provide safe docking at this site is less impacting than repairing the existing breakwater "in kind".
3. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.06, Breakwaters.
4. The applicant has an average of 160 feet of frontage along Lake Winnepesaukee, Gilford.
5. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
6. The proposed docking facility will provide 3 slips as defined per RSA 482-A and therefore meets Rule Env-Wt 402.13.

7. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnepesaukee.
8. The applicant submitted information indicating the abutter's have been notified of the proposed canopy in order to address the local Conservation Commission concerns.

-Send to Governor and Executive Council-

2015-01397 LOCKE LAKE COLONY ASSOCIATION
CENTER BARNSTEAD Locke Lake

Requested Action:

Retain 27 cu. yd. of sand placed on 1,600 sq. ft. of community beach along Locke Lake, in Barnstead.

Conservation Commission/Staff Comments:

7-7-15-No historic properties affected per DHR.

APPROVE AFTER THE FACT:

Retain 27 cu. yd. of sand placed on 1,600 sq. ft. of community beach along Locke Lake, in Barnstead.

With Conditions:

1. The property shall be maintained in accordance with plans by Stoney Ridge Environmental, LLC dated May 29, 2015, as received by the NH Department of Environmental Services (DES) on June 08, 2015.
2. No additional sand may be placed unless additional prior approval for such sand is obtain in accordance with RSA 482-A. This approval does not allow for annual beach replenishment.
3. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(o) construction of or replenishment of a beach that does not meet the criteria for minimum impact under Env-Wt 303.04(d) or Env-Wt 303.04(aa), or minor impact under Env-Wt 303.03(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.

2015-02187 HOOKSETT, TOWN OF
HOOKSETT Merrimack River/brown Brook

Requested Action:

Dredge and fill 13,262 sq. ft. (includes 39 sq. ft. of permanent impacts and 12,433 sq. ft. of temporary impacts and 790 sq. ft. of restoration) of wet meadow wetlands, prime wetlands (Prime Wetland #20, 28 sq. ft.) and associated intermittent and perennial stream for upgrades to an existing trail and construction of additional trails on Town conservation parcels. Work in wetlands includes temporary construction impacts, access matting, installation of helical piles to support the elevated spanning boardwalks and replacement of an existing 18 culvert. Compensatory mitigation for the permanent prime wetland impacts consists of 790 sq. ft. of wetland restoration.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:

Dredge and fill 12,762 sq. ft. (includes 39 sq. ft. of permanent impacts and 12,433 sq. ft. of temporary impacts and 290 sq. ft. of restoration) of wet meadow wetlands, prime wetlands (Prime Wetland #20, 28 sq. ft.) and associated intermittent and perennial stream for upgrades to an existing trail and construction of additional trails on Town conservation parcels. Work in wetlands includes temporary construction impacts, access matting, installation of helical piles to support the elevated spanning boardwalks and replacement of an existing 18 culvert. Compensatory mitigation for the permanent prime wetland impacts consists of 290 sq. ft. of wetland restoration.

With Conditions:

1. All work shall be in accordance with plans by Stantec dated August 2015, as received by the NH Department of Environmental Services (DES) on August 19, 2015 and revised plan sheets 4,5,6 and 10 of 15 received by DES on September 11, 2015 and revised plan sheet 11 of 15 as received by DES on August 14, 2015.
2. This permit is contingent on approval by the current conservation easement holder, Society for the Protection of New Hampshire Forests, ("SPNHF"). Confirmation of approval from SPNHF shall be provided to DES prior to construction.
3. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
4. The trail project must fully comply with the Permit by Rule requirements of NH Administrative Rule Env-Wq 1503.03(c) or (d) under the Alteration of Terrain Bureau.
5. Work shall be done during low flow.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
9. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
10. Any temporary wetland impact areas shall be regraded to original contours following completion of work and planted with a native (and native to site) wetland seed mix or plantings.
11. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after one full growing season, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
12. To prevent the introduction of invasive plant species to the site, the permittee's contractor(s) shall clean all soils and vegetation from construction equipment and matting before such equipment is moved to the site.
13. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species such as Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).
14. The boundaries of the prime wetland shall be clearly marked adjacent to all work areas with orange construction fencing prior to construction, shall remain marked until construction is complete and the work area is fully stabilized.
15. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
17. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
18. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching with straw during the growing season, or if not within the growing season, by mulching with straw or coco matting (NO netting) and pinning on slopes steeper than 3:1.

19. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching with straw.
20. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching with straw and tack. Slopes steeper than 3:1 shall be stabilized by coco matting and pinning (NO netting).
21. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
22. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.
23. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
24. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

Compensatory Mitigation:

25. This permit is contingent upon the restoration of 290 sq. ft. of wetlands in accordance with plans received by DES on September 1, 2015.
26. The schedule for construction of the mitigation area shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
27. The mitigation area shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.
28. Wetland restoration areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
29. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
30. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each mitigation site.
31. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
32. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland creation site. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.
33. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(f) Projects located in or adjacent to prime wetlands designated under RSA 482-A:15.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts are needed for upgrades of an existing trail system and creation of new sections of trail.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The proposed trail section within wetlands consists of elevated walkways, upgrades to existing crossings and spanning structures.
6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
7. The majority (12,433 sq. ft.) of the wetland impacts are temporary for construction access.
8. The applicant's agent indicated that 99.7 percent of the proposed wetland impacts are temporary.

9. The permanent wetland impacts of 39 square feet are for the helical boardwalk supports.
10. The boardwalks will have a minimum clearance of 18 inches to 22 inches (up to 20 inches where possible) from the bottom of the support stringers to the surface of the wetlands and will maintain 1/4 inch spacing between the decking for penetration of light and water to the underlying wetlands and for movement of wildlife.
11. The boardwalk will have a minimum of 18 inches of clearance in order to prevent the need for handrails on the entire structure which could impede movement of large mammals through the wetland system.
12. The boardwalks and crossing structures will have handrails on the sections that span streams and where the structure height exceeds safety limits.
13. The Hooksett Conservation Commission obtained \$50,000 dollars of funding from the NH Department of Economic Development ("DRED") to upgrade the existing trail and construct a portion of the trail system on the Town owned parcels.
14. The applicant's agent met with the department on July 14, 2015 to discuss the proposed project.
15. The applicant provided a complete Wetland Functions and Values Assessment Report.
16. The applicant met with the New Hampshire Fish and Game Department, Nongame and Endangered Wildlife program and modified the project to address their concerns (see file e-mail dated August 12, 2015).
17. The compensatory mitigation for the 39 square feet of permanent wetland impacts consists of 290 square feet of wetland restoration.
18. The wetland restoration will be conducted by hand.
19. The project also includes creation of 55 sq. ft. of wetlands to create 40 cubic feet of flood storage volume.
20. This is a public access/recreation project that is supported by the Town and the Conservation Commission.
21. The permit is contingent on approval by the conservation easement holder.
22. The permit is conditioned on monitoring by a qualified professional.
23. The department has not received any abutter or public comments in objection to the proposed project.
24. Effective September 11, 2009, RSA 482-A:11 IV.(a) was amended to require a public hearing only if deemed necessary by the department per RSA 482-A:8.
25. The department has determined that a hearing is not necessary based on findings #1 through #24.
26. Based on findings #1 through #25 above, there is clear and convincing evidence this proposal will have no significant loss of values to the prime wetlands as set forth in RSA 482-A:1, and the project meets the criteria set forth in Rule Env-Wt 703.01 Criteria for Approval.
27. The applicant requested a waiver to Env-Wt 704.01 which requires the department to hold the permit for 20-calendar days after the department's decision.
28. The municipal conservation commission is the applicant for the project and town supports the project and waiver request.
29. The project funding from DRED requires a portion of the work be completed by December 31, 2015 or the town will forfeit \$50,000 dollars.
30. The department approves the waiver request in accordance with Administrative Rule Env-204.05(a); The department shall grant a waiver to a rule in Env-Wt 200 through Env-Wt 900 that will not extend the duration of a wetlands permit if:
 - (1) Granting a waiver will not result in:
 - a. An avoidable adverse impact on the environment or natural resources of the state, public health, or public safety;
 - b. An impact on abutting properties that is more significant than that which would result from complying with the rule; or
 - c. A statutory requirement being waived; and
 - (2) Any benefit to the public or the environment from complying with the rule is outweighed by the operational or economic costs to the applicant.

Any party aggrieved by this decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

MINOR IMPACT PROJECT

2015-00138 LEBANON, CITY OF
LEBANON Unnamed Wetland

Requested Action:

Proposal to amend the permit to add 690 square feet of temporary wetland impacts for construction access.

APPROVE AMENDMENT:

Impact 4,781 square feet of scrub-shrub wetlands and a perennial stream to upgrade an existing sewer line and provide critically needed hydraulic capacity. Work in jurisdiction includes 989 square feet of permanent wetland impacts for the construction of a man hole, 3,792 square feet temporary impact to Great Hollow Brook, perennial stream, and wetlands for the installation of a new sewer pipe, removal of the existing culvert and restoration of the stream.

With Conditions:

1. All work shall be in accordance with plans by Hoyle, Tanner & Associates, Inc. entitled City of Lebanon, New Hampshire: Interstate 89 Sewer Crossing Replacement Project (sheets 3 and 4 of 13) as received by the Department on February 27, 2015 and sheet C-1 as received by the Department on September 11, 2015.
2. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
3. A post-construction report documenting the status of the restored temporary impact areas and stream channel, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
4. This permit is contingent on approval by the DES Wastewater Engineering Bureau.
5. Areas of temporary impact shall be restored to pre-construction conditions.
6. Native material removed from the streambed shall be stockpiled separately and used to restore the natural channel bottom.
7. Materials used to emulate a natural stream channel bottom in the stream restoration area shall be similar to the natural stream substrate.
8. Topsoil in wetlands shall be stripped and segregated from subsoil during construction. Wetland topsoils shall be stockpiled separately from subsoils and shall be restored following backfill.
9. The permittee shall use best management practice to minimize the likelihood of introducing invasive plants, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*), into new areas.
10. Mulch within the restored temporary impact areas shall be straw.
11. Seed mix within the restored temporary impact areas shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications.
12. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
13. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
14. All in-stream work shall be conducted during low flow conditions and in a manner so as to minimize turbidity. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
15. Prior to commencing work within surface waters, a cofferdam shall be constructed to isolate the work area from the surface waters.
16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
17. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
18. Temporary cofferdams shall be entirely removed immediately following construction.
19. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
20. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
21. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
22. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
23. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

24. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
25. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
26. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
27. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
28. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
29. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

DES reaffirms findings 1 through 8 with additional findings:

1. This is a minor project per Administrative Rule Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The project is needed to upgrade an existing sewer line and provide critically needed hydraulic capacity.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
6. The existing 36" CMP culvert conveying Great Hollow Brook will be removed and the streambed will be restored.
7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
8. In a letter dated March 15, 2015 the Lebanon Conservation Commission recommended approval of the Wetlands Application with conditions.
9. On September 11, 2015 DES received a proposed amendment request.
10. The applicant is requesting an additional 690 square feet of temporary wetland impacts as the means and methods of construction proposed by the construction contractor include installation of a crane mate and a large crane alongside the proposed auger bore entry pit.
11. The permit has been amended to include the additional temporary impacts.

2015-01561 ROBERT D SHILO REV TRUST OF 2004
ALTON Lake Winnepesaukee

Requested Action:

Install a 10 ft. x 25 ft. seasonal canopy over a seasonal boatlift in the center slip of a "U" shaped docking structure and install a second seasonal boatlift in the easterly slip on 195 ft. of frontage along Lake Winnepesaukee, in Alton.

Conservation Commission/Staff Comments:

07/06/15 Con Com has no objections.

APPROVE PERMIT:

Install a 10 ft. x 25 ft. seasonal canopy over a seasonal boatlift in the center slip of a "U" shaped docking structure and install a second seasonal boatlift in the easterly slip on 195 ft. of frontage along Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on July 10, 2015.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. The boatlifts shall be removed for the non-boating season.
4. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), modification of a 3 slip docking system.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

2015-01609 PENNICHUCK WATER WORKS INC
NASHUA Harris Pond

Requested Action:

Temporarily impact 9,540 sq. ft. in the bed and embankments of Harris Pond to install a cofferdam and dewater a work area associated with the repairs to the Harris Pond Dam needed to preserve the integrity and proper operation of the structure which forms the impoundment for the water supply for the City of Nashua.

Conservation Commission/Staff Comments:

The Nashua Conservation Commission provided a favorable recommendation regarding the DES approval of this permit.

APPROVE PERMIT:

Temporarily impact 9,540 sq. ft. in the bed and embankments of Harris Pond to install a cofferdam and dewater a work area associated with the repairs to the Harris Pond Dam needed to preserve the integrity and proper operation of the structure which forms the impoundment for the water supply for the City of Nashua.

With Conditions:

1. All work shall be in accordance with plans by The H.L. Turner Group, Inc. dated 03.13.15 & June 15, 2015, as received by the NH Department of Environmental Services (DES) on June 26, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
3. This permit is contingent on approval by the DES Dam Safety Program.
4. DES Wetlands Bureau Southeast Region staff and the Nashua Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
5. Unconfined work within Pennichuck Brook and Harris Pond, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
6. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
7. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
8. Temporary cofferdams shall be entirely removed immediately following construction.
9. The repairs shall maintain the size, location and configuration of the pre-existing structures.

10. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The request to waive Env-Wt 301.01(g)(1) is approved with the finding that the plans submitted are in compliance with Env-Wt 301.01(g)(2) with the wetland delineation provided by a licensed land surveyor and is consistent with the waiver requirements set forth in Env-Wt 204.04(a)&(b).

**2015-01645
MILTON**

TASKER III, THEODORE

Requested Action:

Dredge and fill a total of 4,792 sq. ft. of wetlands over two locations, including installation of a 15" x 25' culvert, for construction of a driveway to a single family house lot.

Conservation Commission/Staff Comments:

8/6/15- No historic properties affected per DHR.

APPROVE PERMIT:

Dredge and fill a total of 4,792 sq. ft. of wetlands over two locations, including installation of a 15" x 25' culvert, for construction of a driveway to a single family house lot.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering Inc. dated May 19, 2015, as received by DES on June 30, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
the jurisdiction of the DES Wetlands Bureau.
4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Culvert outlets shall be properly rip rapped.

9. Dredged material shall be placed outside of

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving alteration of less than 20,000 sq. ft. in the aggregate of non-tidal wetlands, that are not minimum pursuant to Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. It is necessary to cross wetlands to access the buildable uplands on the lot.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. This application is a re-approval of permit 2008-802, which has expired.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. No species of concern were reported for the project vicinity by the NH Natural Heritage Bureau. The applicant completed a vernal pool survey at the request of EPA for the original application, which satisfied the concerns of that agency.
5. The Milton Conservation Commission did not report.

2015-01689 LOBDELLS CHRISTMAS TREE FARM
LANDAFF Unnamed Pond

Requested Action:

Dredge and fill 1,920 square feet of a wetland for the construction of a pond for wildlife.

APPROVE PERMIT:

Dredge and fill 1,920 square feet of a wetland for the construction of a pond for wildlife.

With Conditions:

1. All work shall be in accordance with plans entitled Lobdell's Christmas Tree Farm: Wildlife Pond as received by the Department on September 14, 2015.
2. Precautions shall be taken to limit unnecessary removal of vegetation adjacent to the pond.
3. Shrubs shall be planted along the ponds edge. 4. Appropriate erosion/siltation controls shall be installed prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Machinery shall be staged and refueled in upland areas.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
10. Work shall not cause violations (sedimentation and turbidity) of surface water quality standards, in accordance with Env-Ws 1700.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized

within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

15. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minor Project per NH Administrative Rule Env-Wt 303.03 (e) Construction of a pond with less than 20,000 square feet of impact in a wetland or surface waters, which does not meet the criteria of Env-Wt 303.04(p).
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. A certified wetland scientist stated that there are no vernal pools on the property.
5. The pond is proposed in the location of an abandoned farm pond that has filled with cattails. 6. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
7. The proposed pond is intended to provide wildlife habitat. Shrubs will be planted around the pond edge, a wood duck box will be installed and a turtle resting log will be installed.
8. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program, the Natural Heritage Bureau or the Conservation Commission.

2015-01738 KELLIHER, GREGORY
TUFTONBORO Lake Winnepesaukee

Requested Action:

Install a 6 ft. x 31 ft. crib pier to be connected to an existing 6 ft. x 35.4 ft. crib pier supported by three 6 ft. x 4 ft. cribs by a 4 ft. x 12 ft. walkway in a "U" configuration on an average of 183 feet of shoreline frontage on Little Bear Island, Lake Winnepesaukee, in Tuftonboro.

Conservation Commission/Staff Comments:

Per Con Com, a site visit was made and the plans are accurate.

APPROVE PERMIT:

Install a 6 ft. x 31 ft. crib pier to be connected to an existing 6 ft. x 35.4 ft. crib pier supported by three 6 ft. x 4 ft. cribs by a 4 ft. x 12 ft. walkway in a "U" configuration on an average of 183 feet of shoreline frontage on Little Bear Island, Lake Winnepesaukee, in Tuftonboro.

With Conditions:

1. All work shall be in accordance with plans by Shane Folsom dated May 26, 2015, as received by the NH Department of Environmental Services (DES) on July 9, 2015.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
4. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.

5. Repairs shall maintain the approved size, location and configuration of the structures.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. This permit does not allow for maintenance dredging.
8. The docks shall not extend more than 31 ft. lakeward at full lake elevation of 504.32.
9. The maximum size of cribs shall not exceed 6 feet long by 6 feet wide and of such height as necessary to support the docking structure above the water level.
10. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
11. The minimum clear spacing between cribs shall be 12 feet.
12. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), installation of a 3-slip docking system.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 183 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. The proposed permanent docking system is located on Little Bear Island, Lake Winnepesaukee.

2015-01968 SOMERSWORTH, CITY OF
SOMERSWORTH Salmon Falls River

Requested Action:

Grade and stabilize 780 square feet (23 linear feet) of bank of the Salmon Falls river to construct a stable public hand-carry boat launch access, including placement of gravel path, edged with rip rap, to a single stone step. Impact 250 square feet of wetlands to replace an existing deteriorated culvert with a 30" x 20' culvert in facility entrance driveway.

APPROVE PERMIT:

Grade and stabilize 780 square feet (23 linear feet) of bank of the Salmon Falls river to construct a stable public hand-carry boat launch access, including placement of gravel path, edged with rip rap, to a single stone step. Impact 250 square feet of wetlands to replace an existing deteriorated culvert with a 30" x 20' culvert in facility entrance driveway.

With Conditions:

1. All work shall be in accordance with plans by CMA Engineers dated June 15, as received by the NH Department of Environmental Services (DES) on July 29, 2015, and per revised culvert design by City of Somersworth dated 9/15/2015, as received by DES on 9/15/2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. This permit does not allow dredging beyond the bank into the river for any purpose.
5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and

mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.

8. Faulty equipment shall be repaired prior to entering jurisdictional areas.

9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

10. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(i), alteration of less than 200 linear feet of a perennial stream or its banks.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project creates low impact public access to the Salmon Falls River where none currently exists in the general area.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The project is limited to installation of a modest gravel path, stabilized at the edges with stone, and installs one stone step to preserve the structure of the riverbank compatible with foot traffic and hand launch of kayaks and canoes. Project is to be installed by hand with no use of equipment in the river or bank.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

There were no species of concern reported by the NH Natural Heritage Bureau as occurring in the project area. Archeological sensitivity concerns have been reviewed and determined to not require further action.

5. The Somersworth Conservation Commission investigated and reports support of the project.

**2015-02167 RHODA J & RAYMOND G QUIST 2013 REVOCABLE TRUSTS
MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:

Remove 5 granite blocks from the lakebed, impact 20 linear ft. of shoreline to construct a 190 sq. ft. perched beach, relocate an existing 8 ft. x 8 ft. deck to a point completely landward of the reference line, and stabilize approximately 16 linear ft. of shoreline with a combination of placed stones and plantings on an average of 83 ft. of frontage along Lake Winnepesaukee, in Moultonborough.

APPROVE PERMIT:

Remove 5 granite blocks from the lakebed, impact 20 linear ft. of shoreline to construct a 190 sq. ft. perched beach, relocate an existing 8 ft. x 8 ft. deck to a point completely landward of the reference line, and stabilize approximately 16 linear ft. of shoreline with a combination of placed stones and plantings on an average of 83 ft. of frontage along Lake Winnepesaukee, in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates revision dated September 8, 2015, as received by the NH Department of Environmental Services (DES) on September 11, 2015.

2. All dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.

3. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.

4. The steps installed for access to the water shall be located completely landward of the normal high water line.

5. No more than 4 cu. yd. of sand may be used and all sand shall be located above the normal high water line.

6. This permit shall be used only once, and does not allow for annual beach replenishment.

7. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
8. Re-vegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 ft. landward from the beach area.
9. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

**2015-02291 ALEXANDRIA, TOWN OF
ALEXANDRIA Fowler River**

Requested Action:

Proposal dredge and fill 625 sq. ft. (45 linear ft.) of river bank, Fowler River, to stabilize a severely eroded embankment on the northeast quadrant of the Cole Hill Road bridge. Work includes removal of unstable fill, grading, placement of keyed stone and temporary erosion, sediment and turbidity controls.

APPROVE PERMIT:

Dredge and fill 625 sq. ft. (45 linear ft.) of river bank, Fowler River, to stabilize a severely eroded embankment on the northeast quadrant of the Cole Hill Road bridge. Work includes removal of unstable fill, grading, placement of keyed stone and temporary erosion, sediment and turbidity controls.

With Conditions:

1. All work shall be in accordance with plans by Right Angle Engineering, PLLC dated August 24, 2015, as received by the NH Department of Environmental Services (DES) on August 31, 2015.
2. The Town shall obtain temporary construction easements or written agreements from affected landowners with work in jurisdiction on their property. Copies shall be supplied to DES Wetlands Bureau File No. 2015-02291 prior to construction.
3. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
5. Work shall be done during low flow.
6. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
7. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be

stabilized within 14 days by seeding and mulching.

12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.

15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

16. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Wt 303.04(n).

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The current erosion is compromising the structural stability of the adjacent bridge which serves both one single family residence as well as for the primary access to Fowler River Road during flooding and other emergency events.

5. The approved plans are stamped by a NH licensed professional engineer.

6. The department has not received any comments in objection to the proposed project.

MINIMUM IMPACT PROJECT

2011-02431 FIRST HOOKSETT G H ASSOCIATES LLC
HOOKSETT Unnamed Wetland

Requested Action:

Request name change to: First Hooksett G H Associates, LLC

Impact a total of 2,875 square feet of wetlands including 1,850 square feet to install a 4' x 3' x 37.5' long box culvert for construction of a roadway crossing of a tier 1 intermittent stream; 850 square feet to install a 4' x 3' x 43' long box culvert for construction of a second roadway crossing of a tier 1 intermittent stream; and 175 square feet of temporary impact in two locations for installation of a sewer line.

APPROVE NAME CHANGE:

Request name change to : First Hooksett G H Associates, LLC; c/o Avise Properties, Inc.; 80 Nashua Rd., Ste. 24; Londonderry, NH 03053

Impact a total of 2,875 square feet of wetlands including 1,850 square feet to install a 4' x 3' x 37.5' long box culvert for construction of a roadway crossing of a tier 1 intermittent stream; 850 square feet to install a 4' x 3' x 43' long box culvert for construction of a second roadway crossing of a tier 1 intermittent stream; and 175 square feet of temporary impact in two locations for installation of a sewer line.

With Conditions:

1. All work shall be in accordance with plans by Keach-Nordstrom Associates dated 12/21/2011, as received by the NH Department of Environmental Services (DES) on 12/23/2011.

2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new

application and further permitting by the Bureau.

3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

2015-00548 CHEKOULIAS, E SCOTT
NEW HAMPTON Waukegan Lake

Requested Action:

Install a 6 ft. x 30 ft. seasonal dock with an anchor pad located within a 15 ft. easement over property having an average of 94 feet of shoreline frontage along Lake Waukegan, in Meredith.

Conservation Commission/Staff Comments:

5/21/15 Con Com wants clarification on the type of dock. On page 1 of the application the project description states seasonal permanent dock, while on page 6, the project is marked as a seasonal dock.

APPROVE PERMIT:

Install a 6 ft. x 30 ft. seasonal dock with an anchor pad located within a 15 ft. easement over property having an average of 94 feet of shoreline frontage along Lake Waukegan, in Meredith.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on August 18, 2015.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage.
4. The seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the pier shall extend more than 30 ft. from the shoreline at full lake elevation.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction of a 2-slip seasonal docking structure.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 94 feet of shoreline frontage along Lake Waukegan.
6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

8. The applicant submitted notarized abutter permission for the dock located within the 20 foot setback.
9. The applicant submitted plans for a seasonal dock, therefore addressing the local Conservation Commission concerns.

**2015-01626 KENSINGTON, TOWN OF
KENSINGTON Great Brook**

Requested Action:

Dredge and fill 800 sq. ft. of palustrine forested wetlands containing a perennial stream for work associated with the replacement four (4) corroded culverts at the crossing of Great Brook and Kimball Rd. and replacing three (3) additional corroded or crushed adjacent culverts. The replacement culverts will be of the same size and in the same location as the existing culverts.

Conservation Commission/Staff Comments:

7-16-15-no historic properties affected per DHR.

The Kensington Conservation Commission made recommendations regarding control of invasive species which have been incorporated into the work plan.

APPROVE PERMIT:

Dredge and fill 800 sq. ft. of palustrine forested wetlands containing a perennial stream for work associated with the replacement four (4) corroded culverts at the crossing of Great Brook and Kimball Rd. and replacing three (3) additional corroded or crushed adjacent culverts. The replacement culverts will be of the same size and in the same location as the existing culverts.

With Conditions:

1. All work shall be in accordance with plans by Civil Design Consultants, Inc. dated May 27, 2015 (last revised 7-14-15), as received by the NH Department of Environmental Services (DES) on July 24, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
3. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Work shall be done during low flow.
5. Unconfined work within the Great Brook, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
6. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
7. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
8. Temporary cofferdams shall be entirely removed immediately following construction.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
10. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Culvert outlets shall be properly rip rapped.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
14. Faulty equipment shall be repaired prior to entering jurisdictional areas.
15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each

operator shall be trained in its use.

16. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(j)(1-4) Projects located within the right-of-way of a public road not exceeding criteria (1)-(4).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2015-01806 LECLAIR, THOMAS
WINDHAM Cobbett's Pond

Requested Action:

Install a seasonal boatlift easterly of the existing 4 ft. x 36 ft. seasonal docking structure on 73 ft. of frontage along Cobbetts Pond, in Windham.

APPROVE PERMIT:

Install a seasonal boatlift easterly of the existing 4 ft. x 36 ft. seasonal docking structure on 73 ft. of frontage along Cobbetts Pond, in Windham.

With Conditions:

1. All work shall be in accordance with plans by Thomas Leclair dated July 13, 2015, as received by the NH Department of Environmental Services (DES) on July 15, 2015.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. The seasonal boatlift shall be removed for the non-boating season.
4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ac) installation of a seasonal boatlift in an existing legal, boat slip.

2015-02071 ALEXANDRIA, TOWN OF
ALEXANDRIA Unnamed Stream

Requested Action:

Proposal to dredge and fill 695 sq. ft. (includes 170 sq. ft. of temporary impact) of stream and stream banks, Tier 1 crossing, to replace a failing 2 ft. 8 in. span crossing with a 5 ft. x 35 ft. HDPE culvert. Work in jurisdiction consists of replacement of the existing structure, associated re-alignment impacts, dredging, filling, culvert headwalls, loaming, seeding and temporary sediment and erosion controls.

APPROVE PERMIT:

Dredge and fill 695 sq. ft. (includes 170 sq. ft. of temporary impact) of stream and stream banks, Tier 1 crossing, to replace a failing 2 ft. 8 in. span crossing with a 5 ft. x 35 ft. HDPE culvert. Work in jurisdiction consists of replacement of the existing structure, associated re-alignment impacts, dredging, filling, culvert headwalls, loaming, seeding and temporary sediment and erosion controls.

With Conditions:

1. All work shall be in accordance with plans by Right Angel Engineering, PLLC dated July 29, 2015, as received by the NH Department of Environmental Services (DES) on August 3, 2015.
2. The Town shall obtain temporary construction easements or written agreements from affected landowners with work in jurisdiction on their property. Copies shall be supplied to DES Wetlands Bureau File No. 2015-02071 prior to construction.
3. The stream bed surface shall be restored with natural rounded stone and/or natural stream bed materials and shall not include angular rip-rap.
4. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
6. Work shall be done during low flow.
7. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access.
8. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
16. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
17. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The watershed area for the proposed stream crossing work is 75 acres.
6. The approved plans are stamped by a NH licensed professional engineer.

FORESTRY NOTIFICATION

2015-02374 HERTEL, VAN
STRAFFORD Unnamed Stream

COMPLETE NOTIFICATION:
Strafford, Tax Map #4, Lot #83-1

2015-02447 DAN HOLE POND WATERSHED TRUST
CENTER OSSIPEE Unnamed Stream

Requested Action:
Center Ossipee, Tax Map 222 & 223, Lots 9, 11 & 35

2015-02461 JOY, RICHARD
NOTTINGHAM Unnamed Stream

Requested Action:
Nottingham, Tax Map 43, Lot 36

2015-02462 FABIAN, PATRICIA
STRAFFORD Unnamed Stream

Requested Action:
Strafford, Tax Map 19, Lot 55

2015-02463 SWARTZ, JOHN
WILMOT Unnamed Stream

Requested Action:
Wilmot, Tax Map 9, Lot 2

2015-02469 WRIGHT, CECIL
HENNIKER Unnamed Stream

Requested Action:
Henniker, Tax Map 1, Lot 584

2015-02471 MANCHESTER WATERWORKS
AUBURN Unnamed Stream

COMPLETE NOTIFICATION:

Auburn, Tax Map #10, Lot #3

**2015-02479 WINDHAM, TOWN OF
WINDHAM**

COMPLETE NOTIFICATION:
Windham, Tax Map #25, Lot #103,6500

**2015-02493 TRUSTEES OF DARTMOUTH COLLEGE
SEC COLL GRANT Unnamed Stream**

COMPLETE NOTIFICATION:
Second College Grant, Tax Map #1625, Lot #005

**2015-02494 YOUNG, WAYNE
WESTMORELAND Unnamed Stream**

COMPLETE NOTIFICATION:
Westmoreland, Tax Map #R-19, Lot #L-18

**2015-02496 JEMCO PROPERTIES
CHESTER Unnamed Stream**

COMPLETE NOTIFICATION:
Chester, Tax Map #9, Lot #46

**2015-02497 TOWN OF FARMINGTON
FARMINGTON Unnamed Stream**

COMPLETE NOTIFICATION:
Farmington, Tax #R61, Lot #4

EXPEDITED MINIMUM

**2015-02103 BEAR-PAW REGIONAL GREENWAYS
CANDIA Fordway Brook**

Requested Action:

Improve aquatic bio-density by enhancing instream habitat, refugia and structure with the addition of 2,080 sq. ft. of large instream wood along a total of 1,600 linear feet of Fordway Brook. Trees near the stream will be felled using chainsaws. Wood will be added to the stream by hand.

Conservation Commission/Staff Comments:

The entire project area is on Bear-Paw property and will not directly impact abutting landowners.

APPROVE PERMIT:

Improve aquatic bio-density by enhancing instream habitat, refugia and structure with the addition of 2,080 sq. ft. of large instream wood along a total of 1,600 linear feet of Fordway Brook. Trees near the stream will be felled using chainsaws. Wood will be added to the stream by hand.

With Conditions:

1. All work shall be in accordance with plans by Trout Unlimited / Joel DeStasio dated April 6, 2015, as received by the NH Department of Environmental Services (DES) on August 10, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
3. DES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
4. This permit does not allow dredging for any purpose.
5. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(t)(1-5), Restoration of altered or degraded wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2015-02134 ROTHSCILD, ROBERT/SARA
HOLDERNESS White Oak Pond

Requested Action:

Temporarily impact 64 sq. ft. of White Oak Pond to facilitate the necessary "in-kind" repairs to White Oak Pond Dam. Work will be conducted during drawdown.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:

Temporarily impact 64 sq. ft. of White Oak Pond to facilitate the necessary "in-kind" repairs to White Oak Pond Dam. Work will be conducted during drawdown.

With Conditions:

1. All work shall be in accordance with narratives and plan/photographs by the Town of Holderness, as received by the NH Department of Environmental Services (DES) on August 19, 2015.
2. This permit is contingent on approval by the DES Dam Safety Program.
3. The Town shall obtain temporary construction easements or written agreements (if applicable) from affected landowners with work in jurisdiction on their property. Copies shall be supplied to DES Wetlands Bureau File No. 2015-02134 prior to construction.
4. Temporary cofferdams shall be entirely removed immediately following construction.

5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
12. All refueling of equipment shall occur outside of surface waters or wetlands.
13. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The work is for in-kind repairs to the dam.
6. The permit is contingent on approval for the NHDES Dam Bureau.

2015-02148 CRAMER, LANCE/PATRICIA
HAMPTON Atlantic Ocean

Requested Action:

Impact a total of 1,807 sq. ft. in the previously developed upland tidal buffer zone (1,360 sf permanent & 447 sf temporary construction impacts) for structural improvements to an existing home, installing a permeable walkway and patio and relocating boulders to allow safe access to the beach.

Conservation Commission/Staff Comments:

9-4-15- No historic properties affected per DHR.

The Hampton Conservation Commission signed off on minimum impact expedited application.

APPROVE PERMIT:

Impact a total of 1,807 sq. ft. in the previously developed upland tidal buffer zone (1,360 sf permanent & 447 sf temporary construction impacts) for structural improvements to an existing home, installing a permeable walkway and patio and relocating boulders to allow safe access to the beach.

With Conditions:

1. All work shall be in accordance with plans by MSC Engineers dated July 7, 2015 (last revised August 10, 2015), as received by the NH Department of Environmental Services (DES) on August 14, 2015.

2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. DES Wetlands Bureau Southeast Region staff and the Hampton Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), Projects in previously developed upland areas within 100 feet of the highest observable tide line.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2015-02151 J A NORRIS FAMILY TRUST
SANBORTON Unnamed Stream

Requested Action:

Dredge and fill 593 sq. ft. of intermittent stream for access to an existing single family home. Work in jurisdiction includes installation of a 36 in. x 20 ft. HDPP culvert, associated, filling grading and culvert headwalls.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:

Dredge and fill 593 sq. ft. of intermittent stream for access to an existing single family home. Work in jurisdiction includes installation of a 36 in. x 20 ft. HDPP culvert, associated, filling grading and culvert headwalls.

With Conditions:

1. All work shall be in accordance with plans by Wood Engineering dated August 2015, as received by the NH Department of Environmental Services (DES) on August 21, 2015.
2. Work shall be done during low flow.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

10. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
12. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
13. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z) Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot, for noncommercial recreational uses including conservation projects, or for normal agricultural operations.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The current home access is a temporary easement over an abutters property, however, the time limit for that easement has expired and this new access is required.
6. The department has not received an comments in objection to the proposed project.
7. The approved plan is stamped by a NH licensed professional engineer and a NH certified wetland scientist.

**2015-02162
RINDGE**

ATA CONSTRUCTION

Requested Action:

Dredge and fill 1,900 sq. ft. of forested wetland to install two wetland crossings consisting of a 24" inch x 20' ft. CPP at each location for driveway access to a single family residential lot (Map 1 Lot 9).

APPROVE PERMIT:

Dredge and fill 1,900 sq. ft. of forested wetland to install two wetland crossings consisting of a 24" inch x 20' ft. CPP at each location for driveway access to a single family residential lot (Map 1 Lot 9).

With Conditions:

1. All work shall be in accordance with plans by ATA Construction titled Dredge and Fill Application Robbins Road dated July 30, 2015, as received by the Department on August 17, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. All work shall be done during low-flow conditions.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.

10. Faulty equipment shall be repaired prior to entering jurisdictional areas.
11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
12. All refueling of equipment shall occur outside of surface waters or wetlands.
13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. Any further alteration of areas on the property that are within the jurisdiction of the DES Wetlands Bureau will require further permitting by the Bureau.

With Findings:

1. This is a Minimum impact project per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The project is necessary to provide separate access to an existing single family residence (Map 1 Lot 9).
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
6. The proposed structures consist of a 24" inch x 20' ft. CPP and associated headwall at each location.
7. The Conservation Commission signed the Minimum Impact Expedited Application.
8. No comments of concerns were submitted from the Conservation Commission.
9. The proposed pipe culvert will be embedded 6" inches to allow for low-flow conditions and aquatic organism passage.
10. The department has not received any comments in opposition to the project.

2015-02175 SKOWRONSKI, RICHARD
NORTH HAMPTON

Requested Action:

Dredge and fill 300 sq. ft. of palustrine forested wetlands for the construction of a driveway / culvert crossing to access a residential building area as part of a 5 lot subdivision.

APPROVE PERMIT:

Dredge and fill 300 sq. ft. of palustrine forested wetlands for the construction of a driveway / culvert crossing to access a residential building area as part of a 5 lot subdivision.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated February 2009 (last revised 6/9/15), as received by the NH Department of Environmental Services (DES) on August 18, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
3. Proper headwalls shall be constructed within seven days of culvert installation.
4. Culvert outlets shall be properly rip rapped.
5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2015-02185 GREAT BAY MARINE INC
NEWINGTON Piscataqua River/great Bay

Requested Action:

Impact a total of 5,775 square feet (1,875 square feet permanent and 3,900 temporary) in the developed upland tidal buffer zone to install a concrete boat bottom wash pad and associated industrial water quality protection drainage at an existing marina facility.

Conservation Commission/Staff Comments:

8/19/15 Per DHR, no historic properties affected.

APPROVE PERMIT:

Impact a total of 5,775 square feet (1,875 square feet permanent and 3,900 temporary) in the developed upland tidal buffer zone to install a concrete boat bottom wash pad and associated industrial water quality protection drainage at an existing marina facility.

With Conditions:

1. All work shall be in accordance with plans by Ransom dated July 2015, as received by the NH Department of Environmental Services (DES) on August 19, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
4. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
6. Faulty equipment shall be repaired prior to entering jurisdictional areas.
7. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
8. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tide line that are not minor per Env-Wt 303.03.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The structure will provide containment and treatment control of industrial wash water generated from the washing of boat bottoms at the marina facility.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The project is located in a paved parking lot, and will provide improved water quality protection relative to wash water at the site.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
The NH Natural Heritage Bureau reported that, although there is a species of concern in the vicinity, it is not expected to be impacted by the project.
5. The Newington Conservation Commission signed the expedited application.

2015-02212 TYCO ELECTRONICS INTEGRATED CABLE SYSTEMS LLC
NEWINGTON Piscataqua River

Requested Action:

Replace in-kind an existing 14' x 28.5' support building at Tyco Integrated Electronics Cable industrial facility, on a new concrete pad in the same footprint in the developed upland tidal buffer zone of the Piscataqua River.

APPROVE PERMIT:

Replace in-kind an existing 14' x 28.5' support building Tyco Integrated Electronics Cable industrial facility on a new concrete pad in the same footprint in the developed upland tidal buffer zone of the Piscataqua River.

With Conditions:

1. All work shall be in accordance with plans by TE Subcom dated August 2015, as received by the NH Department of Environmental Services (DES) on 8/20/2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
5. Faulty equipment shall be repaired prior to entering jurisdictional areas.
6. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
7. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tide line that are not minor per Env-Wt 303.03.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing building lacks a proper floor surface and has become deteriorated and unusable due to mold contamination as a result.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The new building will maintain the same dimensions and the new concrete floor will be in the same footprint and maintain the useful life of the structure. The project is located in an existing industrial facility.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
There were no species of concern reported by the NH Natural Heritage Bureau as occurring in the project vicinity.
5. The Newington Conservation Commission signed the expedited application.

AGRICULTURE MINIMUM

2015-01160 PARADISE, LIONEL
DOVER Unnamed Wetland

Requested Action:

Impact a total of 3,616 square feet of wetlands over three locations for upgrade of livestock crossings in pastures, including: Location #1 1,900 square feet of fill and installation of 2 15" cross flow culverts; Location #2 816 square feet and Location #3 900 square feet, both for installation of stone fords at grade.

APPROVE PERMIT:

Impact a total of 3,616 square feet of wetlands over three locations for upgrade of livestock crossings in pastures, including: Location #1 1,900 square feet of fill and installation of 2 15" cross flow culverts; Location #2 816 square feet and Location #3 900 square feet, both for installation of stone fords at grade.

With Conditions:

1. All work shall be in accordance with revised plans by NRCS dated 8/6/2015, as received by the NH Department of Environmental Services (DES) on August 10, 2015, for crossing #1; and per plans by NRCS dated 3/2015, as received by the NH Department of Environmental Services (DES) on May 18, 2015, for crossings #2 & #3.
2. Any change in use to a non-agricultural purpose will require further permitting by DES;
3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
4. This permit shall not be effective until it has been recorded with the Strafford County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
5. There shall be no use of welded plastic or any other form of erosion control "netting" or products containing such on the site in order to protect the State-threatened northern black racer snake.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
8. Work shall be done during low flow.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(u), maintenance or improvement of existing crop or pasture land that meets the criteria of Env-Wt 303.04(u)(1)-(9).
 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project represents necessary maintenance and improvements to an on-going agricultural operation.
 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. Crossing #1 has cross flow culverts that will maintain drainage in the area and avoid impoundment that may affect abutters; Crossings #2 and #3 are limited to at grade stone fords.
 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- Although the NH Natural Heritage Bureau reports several species of concern in the area, impacts are either not expected as a result of the project, or, in the case of the northern black racer, the permit has been conditioned to prohibit use of welded plastic or other erosion control "netting" to avoid entrapment hazards, as recommended by NH Fish & Game Department.

TRAILS NOTIFICATION

2015-02458 SANDWICH FAIR ASSOC INC
SANDWICH Unnamed Stream

COMPLETE NOTIFICATION:
Sandwich Tax Map U2 Lot 15

ROADWAY MAINTENANCE NOTIF

2015-02435 NH DEPARTMENT OF TRANSPORTATION DISTRICT 4
HANCOCK Unnamed Wetland

COMPLETE NOTIFICATION:
Clean pipe outlet and build header.

2015-02443 NH DEPARTMENT OF TRANSPORTATION DISTRICT 4
NEW IPSWICH Unnamed Wetland

COMPLETE NOTIFICATION:
Replace two pipes - 15" to 18" and 18" to 24".

2015-02485 TAMWORTH, TOWN OF
TAMWORTH Unnamed Stream

COMPLETE NOTIFICATION:
Replace 18" x 30' with a 2' x 40' culvert.

PERMIT BY NOTIFICATION

2015-02263 DEMOULAS SUPER MARKETS INC
SALEM Unnamed Wetland

2015-02415 EWELL, MARGARET A TRUST
LACONIA Lake Winnepesaukee

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters and docks, provided no change in location, configuration, construction type, or dimensions.

PBN IS COMPLETE:

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters and docks, provided no change in location, configuration, construction type, or dimensions.

CSPA PERMIT

2010-02573 STATE OF NH
MARLBOROUGH Meetinghouse Pond

Requested Action:

Request permit time extension.

APPROVE TIME EXTENSION:

Impact 3,686 sq ft to remove existing boat ramp, construct a 13 ft x 20 ft small craft launching surface, and regrade gravel access road.

With Conditions:

1. All work shall be in accordance with plans by Fay, Spofford & Thorndike, LLC dated September 2, 2010 and received by the NH Department of Environmental Services (DES) on September 21, 2010.
2. This permit is contingent on approval by the DES Wetlands Bureau per RSA 482-A. There shall be no impacts to wetlands, surface waters or their banks until any necessary permit has been obtained in accordance with RSA 482-A.
3. No more than 18.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 5,122 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 5,327 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA

483-B:5-b, VI and Env-Wq 1406.19.

2. This permit has been extended in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.

2015-02050 PATON, CONNIE
HARRISVILLE Childs Bog

Requested Action:

Impact 9,900 sq. ft. to construct a new single family home and individual sewage disposal system and grub an area for lawn and garden on newly cleared lot.

APPROVE PERMIT:

Impact 9,900 sq. ft. to construct a new single family home and individual sewage disposal system and grub an area for lawn and garden on newly cleared lot.

With Conditions:

1. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
2. All work shall be in accordance with plans by Site Succor Design, LLC dated July 27, 2015 as revised on September 8, 2015 and received by the NH Department of Environmental Services (DES) on September 14, 2015.
3. No more than 1% of the area of the lot within the protected Shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 20,060 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9,V(b)(2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected Shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02158 BRIDGES, FRANK
MILTON Northeast Pond

Requested Action:

Impact 3,385 sq. ft. to construct a new detached garage, expand the existing driveway and add a deck to the front of the existing house.

APPROVE PERMIT:

Impact 3,385 sq. ft. to construct a new detached garage, expand the existing driveway and add a deck to the front of the existing house.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated July 2015 and received by the NH Department of Environmental Services (DES) on August 17, 2015, except that no portion of the proposed deck may be within 50 feet of the reference line of Northeast Pond.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
3. No more than 13% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,550 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02164 KERRIGAN, DANIEL H/LINDA A
ENFIELD Mascoma Lake

Requested Action:

Impact 7,174 sq. ft. of protected shorelands to replace existing timber retaining walls with stone walls.

Conservation Commission/Staff Comments:

8/20/15 The LAC recommends that the projects not be approved at this time for reasons outlined in the email from Bill Chabot.
Email sent to file.

APPROVE PERMIT:

Impact 7,174 sq. ft. of protected shorelands to replace existing timber retaining walls with stone walls.

With Conditions:

1. All work shall be in accordance with revised plans by Riverside Ecological designs, LLC dated July 30, 2015 and received by the NH Department of Environmental Services (DES) on August 17, 2015.
2. The proposed deck is not authorized under this approval and shall be constructed on if permitted in accordance with RSA 482-A.
3. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. This permit does not authorize the removal of groundcover within the waterfront buffer.
5. No more than 23% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. The Local River Advisory Committee's concerns relative to the proposed back drain for the retaining wall are not relevant to the retaining walls covered under this approval since those walls incorporate no drains.
2. The owner of the property and the contractor shall be responsible under the Conditions of this approval for the implementation of proper erosion controls as well as for adapting those controls to the on-site conditions such as weather should they change.

2015-02166

COLBY IRREVOCABLE LIFE ESTATE TRUST UDT 05/12/2011

MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 4,100 sq ft in order to rebuild a section of the existing dwelling within the same footprint, add and addition connecting the garage and dwelling, regrade land and construct retaining walls, convert portions of driveway to a pervious surface, remove an existing perch beach, reduce the patio and roof overhangs.

APPROVE PERMIT:

Impact 4,100 sq ft in order to rebuild a section of the existing dwelling within the same footprint, add and addition connecting the garage and dwelling, regrade land and construct retaining walls, convert portions of driveway to a pervious surface, remove an existing perch beach, reduce the patio and roof overhangs.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated August 6, 2015 and received by the NH Department of Environmental Services (DES) on August 17, 2015.
2. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 29.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 1,435 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater

Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02168 BEAM, LUCIEN
WASHINGTON Ashuelot Pond

Requested Action:

Impact 1,500 sq ft in order to construct a garage located within the primary buffer.

APPROVE PERMIT:

Impact 1,500 sq ft in order to construct a garage located within the primary buffer.

With Conditions:

1. All work shall be in accordance with plans by Lucien J. Beam dated July 22, 2015 and received by the NH Department of Environmental Services (DES) on August 17, 2015.
2. No more than 26.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 1,750 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02171 BLISH, WILLIAM
WEBSTER Blackwater River

Requested Action:

Impact 10,323 sq ft in order to construct a new single family dwelling with approved individual septic disposal system.

APPROVE PERMIT:

Impact 10,323 sq ft in order to construct a new single family dwelling with approved individual septic disposal system.

With Conditions:

1. All work shall be in accordance with plans by Beaver Brook Planning and Design, LLC dated July 23, 2015 and received by the NH Department of Environmental Services (DES) on August 18, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).

3. No more than 4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 9,530 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02172 **CAMPBELL, ROBERT L & BARBARA L**
CONWAY Saco River

Requested Action:

Impact 7,535 sq ft in order to construct a single family residence, driveway, septic system and well.

APPROVE PERMIT:

Impact 7,535 sq ft in order to construct a single family residence, driveway, septic system and well.

With Conditions:

1. All work shall be in accordance with plans by Ammonoosuc Survey Company, Inc. dated August 5, 2015 and received by the NH Department of Environmental Services (DES) on August 18, 2015.
 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
 4. No more than 15% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
 5. At least 3,207 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
3. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02173 **KENNEDY, HAROLD**
RYE Atlantic Ocean

Requested Action:

Impact 224 sq ft in order to construct a fire stone patio with a firepit.

APPROVE PERMIT:

Impact 224 sq ft in order to construct a fire stone patio with a fire pit.

With Conditions:

1. All work shall be in accordance with plans by Seth Donaldson dated August 2015 and received by the NH Department of Environmental Services (DES) on August 18, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 16.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02174 PHILIPPON, GUYLAIN G & KIMBERLY A
PITTSBURG Back Lake

Requested Action:

Impact 2,293 sq ft in order to remove existing mobile home, shed, septic system, tank, and driveway. Construct a new home with foundation, install a new septic system, tank, and driveway.

APPROVE PERMIT:

Impact 2,293 sq ft in order to remove existing mobile home, shed, septic system, tank, and driveway. Construct a new home with foundation, install a new septic system, tank, and driveway.

With Conditions:

1. All work shall be in accordance with plans by North Country Septic Design dated August 12, 2015 and received by the NH Department of Environmental Services (DES) on August 18, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 21.41% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02191 BETTLE, HAROLD P & MARY THERESA
MILFORD Souhegan River

Requested Action:

Impact 5,423 sq ft in order to construct portions of a commercial building and parking area within the Shoreland Jurisdiction.

APPROVE PERMIT:

Impact 5,423 sq ft in order to construct portions of a commercial building and parking area within the Shoreland Jurisdiction.

With Conditions:

1. All work shall be in accordance with plans by VHB dated August 10, 2015 and received by the NH Department of Environmental Services (DES) on August 19, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 68.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02194 MURPHY, HILLARY/JAY
MADISON Silver Lake

Requested Action:

Impact 12,750 sq ft in order to remove existing nonconforming dwelling and garage. Replace with a conforming dwelling, garage, and septic system.

APPROVE PERMIT:

Impact 12,750 sq ft in order to remove existing nonconforming dwelling and garage. Replace with a conforming dwelling, garage, and septic system.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated August 4, 2015 and received by the NH Department of Environmental Services (DES) on August 19, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 22.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. At least 2,661 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02200 LOBBAN, ROBERT/SUSAN
BRIDGEWATER Newfound Lake

Requested Action:

Impact 12,774 sq ft in order to take existing nonconforming dwelling and replace with a new dwelling further from the reference line, replace an existing, and construct a detached garage.

APPROVE PERMIT:

Impact 12,774 sq ft in order to take existing nonconforming dwelling and replace with a new dwelling further from the reference line, replace an existing, and construct a detached garage.

With Conditions:

1. All work shall be in accordance with plans by B. A. Barnard Ent., Inc. dated August 2015 and received by the NH Department of Environmental Services (DES) on August 20, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 16.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 2,956 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02203 BONSER, TERRY
NOTTINGHAM Nottingham Lake

Requested Action:

Impact 6,055 sq ft in order to construct a year round dwelling, garage, and associated site improvements.

APPROVE PERMIT:

Impact 6,055 sq ft in order to construct a year round dwelling, garage, and associated site improvements.

With Conditions:

1. All work shall be in accordance with plans by Landry Surveying, LLC dated July 2015 and received by the NH Department of Environmental Services (DES) on August 20, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 23.34% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 2,473 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02216 SILVA, CASANDRA A & SCOTT J
ATKINSON Big Island Pond

Requested Action:

Impact 2,650 sq ft in order to construct a garage and gravel driveway.

APPROVE PERMIT:

Impact 2,650 sq ft in order to construct a garage and gravel driveway.

With Conditions:

1. All work shall be in accordance with plans by Ken Walsh dated July 2015 and received by the NH Department of Environmental Services (DES) on August 31, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 26.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02217 CARNEY, THOMAS
MILLSFIELD Moose Pond

Requested Action:

Impact 379 sq ft in order to replace an existing cottage with an new cottage further from the reference line.

APPROVE PERMIT:

Impact 379 sq ft in order to replace an existing cottage with an new cottage further from the reference line.

With Conditions:

1. All work shall be in accordance with plans by York Land Services, LLC dated August 3, 2015 and received by the NH Department of Environmental Services (DES) on August 21, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 1.75% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 177,974 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02218 BEAR PAW REGIONAL GREENWAYS
NOTTINGHAM North River

Requested Action:

Impact 2,384 to remove a portion of the parking area and add a kiosk.

APPROVE PERMIT:

Retain impacts of 2,384 sq ft associated with the removal 1,200 sq ft of parking area and the installation of a kiosk.

With Conditions:

1. All work shall be in accordance with revised plans by West Environmental dated August 2015 and received by the NH Department of Environmental Services (DES) on August 21, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than .02% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02476 **TREPANIER, MARCEL**
WASHINGTON Highland Lake

Requested Action:

Impact 440 sq ft in order to retain a replacement of a modular structure and a deck.

APPROVE AFTER THE FACT:

Impact 440 sq ft in order to retain a replacement of a modular structure and a deck.

With Conditions:

1. Structures on this property shall be maintained as shown on the as-built plans by Marcel Trepanier dated August 2015 and received by Department of Environmental Services (DES) on September 17, 2015
2. All future activities on this property shall be conducted in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner shall be responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.